OFE ROS 29 7006 B

PTC/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
and to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995.

Substitute for form 1449A/PTO

US-

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

ATEMENT BY APPLICANT

Complete if Known

Application Number 10/822847

Filing Date 4/13/2004

First Named Inventor Young-kook KIM

Art Unit 2173

Examiner Name

Attorney Docket Number 101-1033

U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where **Publication Date** Examiner **Document Number** Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (# known} US-/P.S 11-30-1999 Walter et al. 5,992,570 US-US-ÜS-US-US-US-US-US-US-US-ÜS-US-US-US-US-

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ (Number ⁴ (Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7*
/P.S.		CN1417760	5-14-2003	HONGFUJIN PREC IND	Abstract	×
7P.S./		CN1421832	6-4-2003	HONGFUJIN PREC IND	Abstract	×
/P.S./		KR 2000-0074855	12-15-2000	Samsung Electronics Co.	Abstract	×
						L
*****************	**********	***************************************				Г

Examiner Signature	/Phenuel Salomon/	Date Considered	06/14/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 equired to respond to a collection of information unless it contains a valid OMB control number.

Substitute for for	m 1449B/PTO			Complete if Known		
				Application Number	10/822847	
INFORM	I NOITAN	DISCLO	SURE	Filing Date	4/13/2004	
STATE	MENT BY	APPLI	CANT	First Named Inventor	Young-kook KIM	
				Art Unit	2173	
(Us	se as many sheets	as necessary)		Examiner Name		
Sheet	2	of	2	Attorney Docket Number	101-1033	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
· /P.S./)437 007 541 00 000	Chinese Office Action dated November 25, 2005 of Chinese Patent Application No. 200410043035.X				
	2000000 20 0000000					
•••••••••••••••••••••••						
•	**************		**********			
•						
***************************************	· · · · · · · · · · · · · · · · · · ·					
***************************************	************					

Everines	/Phenuel Salomon/	Date	06/14/2007
Examiner			1 00/17/2001
Signature I		Considered	i J

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 14	\$9A/PTO	Complete if Known			
		Application Number			
INFORMA [*]	TION DISCLOSURE	Filing Date	4/13/2004		
•	NT BY APPLICANT	First Named Inventor	Young-kook KIM		
OIAILIIL	NI DI AII LIOANI	Art Unit			
(Use as i	many sheets as necessary)	Examiner Name			
Sheet	of	Attorney Docket Number	101-1033	$\overline{}$	

Examiner	Cite No.	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.'	No.' MM-DD-\ Number-Kind Code ^{2 (F known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			
		US-	· ·		
		US-			
		US-			
		US-			· · · · · · · · · · · · · · · · · · ·
 		US-			
		US-			
		US-			
	·	US-			
		US-			
		US-			
		US-		·	
		US-		<u> </u>	
	<u> </u>	US-			
		US-			
		US-			· · · · · · · · · · · · · · · · · · ·

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document Publication Date MM-DD-YYYY Ag Country Code ³ 'Number ⁴ 'Kind Code ⁶ (<i>it known</i>)	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	١.		
	No.'		Applicant of Cited Document		Ľ		
/P.S	/ 1	KR1020000074855	12-15-2000	Yeong Chan KIM	Abstract	×	
/P.S./	2	KR1020000050993	08-05-2000	Su Won KIM	Abstract	×	
/P.S./	3	KR1020010097994	11-08-2001	Ung Gyu KIM	Abstract	×	
/P.S./	4	KR1020020041199	06-01-2002	Chen CHI_TIEN	Abstract	×	
eddot to extend the comment	, 			D	·····	П	

Examiner Signature	/Phenuel Salomon/	Date Considered	06/14/2007
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English tanguage Translation is attached.

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. 80x 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.